Printed by EAST

UserID: DMariam

Computer: WS07216

Date: 10/18/2004

Time: 11:48

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	IS&R	L1	5350	(382/151,162,164,165,181,190,197,199,203,209,216-221,243,254,266269,282,284).CCLS.	USPAT	2004/10/18 11:48			0
2	BRS	L2	196242	(combin$5 or blend$3 or merg$3) near5 (region$1 or area$1 or section$1 or component$1)	USPAT	2004/10/18 10:41			0
3	BRS	L3	240	2 same ((edge$1 or boundar$3) near5 (intersect$4 or common or share$1 or sharing or belong$3))	USPAT	2004/10/18 10:42			0
4	BRS	L4	29	3 same imag$3	USPAT	2004/10/18 10:42			0
5	BRS	L6	1	1 and 5	USPAT	2004/10/18 10:43			0
6	BRS	L5	8	4 same (adjacen$3 or join$3 or neighbor$5)	USPAT	2004/10/18 10:44			0
7	BRS	L8	1	3 same vector$1	USPAT	2004/10/18 10:45			0
8	BRS	L9	10	3 same color	USPAT	2004/10/18 10:45			0
9	BRS	L10	63	vector$1 same (color near2 image) same (edge$1 or boundar$3)	USPAT	2004/10/18 10:46			0
10	BRS	L11	18	2 and 10	USPAT	2004/10/18 10:46			0
11	BRS	L12	21	3 same (eliminat$4 or remov$5)	USPAT	2004/10/18 10:46			0
12	BRS	L13	1	1 and 12	USPAT	2004/10/18 10:46			0
13	BRS	L14	5	12 same shape$1	USPAT	2004/10/18 10:48			0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
14	IS&R	L15	5741	(382/151,162,164,165,181,190,197,199,203,209,216-221,243,254,266,269,282,284).CCLS.	USPAT	2004/10/18 11:48			0
15	BRS	L16	1	1 and 5	USPAT	2004/10/18 11:48			0
16	BRS	L17	1	1 and 12	USPAT	2004/10/18 11:48			0

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore® RELEASE 1.8

Welcome
United States Patent and Trademark Office

Help FAQ Terms IEEE Peer Review Quick Links

» AL

Welcome to IEEE Xplore®

- Home
- What Can I Access?
- Log-out

Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

Search

- By Author
- Basic
- Advanced
- CrossRef

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise

- Access the IEEE Enterprise File Cabinet

Try our New Full-text Search Prototype GO Help

To Locate an Author:

1. Enter a last name or select a letter in the alphabet.
2. Once you identify the name, select it to search the database for relevant articles.

1.Options:

» Enter a name to find an author:

takahashi Go

Example:Enter Lockett S to obtain a list of authors with the last name Lockett and first name initial S.
OR» Select a letter to browse the author list:

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z | ALL

2. Select an author name to search the database for relevant articles:

A Min Tjoa	A Tavora A. S.	A'Hearn K.	A'Ortendahl D.
A-Buraiky S.	A-Chang Hsu	A-Cheng Wu	A-Firna T.
A-Ping Zhang	A-Rahim A. A.	A-Rum Jun	A-Shamsi S.
A. C. Tsoi	A. E. Leu	A. Fung	A. H. You
A. LaRiviere H. J.	A. Min Tjoa	A. Shen	A. T. S. Wee
Aa Johannessen E.	Aa'lam N.	Aaberg I. A.	Aabo T.
Aaby A. A.	Aaccardo A.	Aach T.	Aad I.
Aadland O.	Aadrul Islam A. K. M.	Aadsen D.	Aadsen D. R.
Aaen P. H.	Aagaah M. R.	Aagaard E.	Aagaard J.
Aagaard M. D.	Aagang Zhou	Aagard E. G. R.	Aagard R.

Next 50

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z | ALL

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search | Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ| Terms | Back to Top

Copyright © 2004 IEEE — All rights reserved

h eee e eee g e ch h

Google Web Images Groups News Froogle more »
common boundary image recognition length m Search Advanced Search Preferences

Web Results **11** - **20** of about **53,500** for **common boundary image recognition length maximum**. (**0.24** secc

Tip: Looking for pictures? Try Google Images

Citations: A **common** framework for **image** segmentation - Geiger ...
... D. Geiger and A. Yuille, "A **Common** Framework for **Image** Segmentation", In ... Many existing segmentation **boundary** detection algorithms only deal with ...
citeseer.ist.psu.edu/context/144592/0 - 61k - Cached - Similar pages

[PDF] 74.419 Artificial Intelligence Computer Vision Computer Vision ...
File Format: PDF/Adobe Acrobat - View as HTML
... into regions ¢ High level: £ Object **recognition**, motion analysis ... growing, merge & split **Common** idea: search ... and similitudes in the **image** Thresholding (Global ...
www4.cs.umanitoba.ca/.../Courses/74.419-Artificial-Intelligence/ current/Lectures/L02_Computer_Vision.pdf - Similar pages

[PDF] Iris **Recognition**: Closer than we think?
File Format: PDF/Adobe Acrobat - View as HTML
... **boundaries** lie within the circle defined by the outer **boundaries**. ... The **images** size was 128 x 128 pixels. ... grey level values sub sampled at a **common length** of 256 ...
www.sans.org/rr/papers/6/143.pdf - Similar pages

[PDF] LNCS 3179 - **Recognition** and Tracking of the Members of a Moving ...
File Format: PDF/Adobe Acrobat - View as HTML
... to the regions which have the most **common boundary** points with ... are defined by the mean of **boundary** between main ... human body members in all the **images** with high ...
www.csd.uch.gr/~tziritas/papers/AMDO-04.pdf - Similar pages

[PDF] Building Detection and Description from a Single Intensity **Image**
File Format: PDF/Adobe Acrobat - View as HTML
... agnle between the crossing lines and the **length** of the ... 18 Building Detection from a Single **Image** (3) 4.1 ... be determined and the ex- pected wall **boundary** can be ...
iris.usc.edu/Outlines/papers/1998/lin-cviu98.pdf - Similar pages

[PDF] An Iris **Recognition** System to Enhance E-security Environment Based ...
File Format: PDF/Adobe Acrobat - View as HTML
... The most **common** use of biometrics is verification. ... original **images** were collected as grey-level **images**. ... isolated by localizing the inner and outer **boundaries**. ...
www.ici.ro/camo/journal/vol5/v5b1.pdf - Similar pages

Category Browsing Results
... based scheme for the construction of a smooth piecewise cubic **boundary**. ... of Calculation of the Greatest Subhypergraph **Common** to two ... **Image** Pattern **Recognition**. ...
opamp.com/cf/ browse.cfm?Main=ELECTRONICS%2FCOMMUNICATIONS&Sub1=PATTERN%20RECOGNITION - 80k - Cached - Similar pages

[PDF] Anatomical Shape Representation in Spine X-ray **Images**
File Format: PDF/Adobe Acrobat - View as HTML
... A **common** complaint of medical professionals us- ing such systems is that the ... Content-based **image** retrieval by scale-space object **boundary** shape repre ...
archive.nlm.nih.gov/pubs/antani/396-131/396-131.pdf - Similar pages

h g gec e ch c b ge ec g e g h

[More results from archive.nlm.nih.gov]

55:148,55:247 Chapter 6, Part 2
... the third-order are most **common** because this ... shape is gaining attention in **image** shape description. ... to recognize shapes in raw **boundary** representations directly ...
www.icaen.uiowa.edu/~dip/LECTURE/Shape2.html - 24k - Cached - Similar pages

[PDF] Review of shape representation anddescription techniques
File Format: PDF/Adobe Acrobat - View as HTML
... numeric feature vector from the shape **boundary** information. ... 3.1.1. Simple shape descriptors **Common** simple global ... (a) a character shape; (b) edge **image** of (a ...
www.gunet.gr/index.pl?id=3856& isa=Item&op=download - Similar pages

◀ Goooooooooogle ▶
Result Page: **Previous** 1 2 3 4 5 6 7 8 9 10 11 **Next**

common boundary image recognitio Search

Search within results | Language Tools | Search Tips

Google Home - Advertising Programs - Business Solutions - About Google

©2004 Google

h g g e c e ch c b ge ec g e g h

Google Web Images Groups News Froogle more »
common boundary image recognition length m Search Advanced Search Preferences

Web Results **1 - 10** of about **53,500** for **common boundary image recognition length maximum**. (**0.82** secor

Tip: Looking for pictures? Try Google Images

[PDF] A Shape **Recognition** Scheme Based on Real-Valued **Boundary** Points
File Format: PDF/Adobe Acrobat - View as HTML
... The **common** nature of existing methods is to segment the grey level **image** ... is defined as: ,where n is the total number of **boundary** points in the **image**, and (x ...
www2.tku.edu.tw/~tkjse/3-1/3-1-6.pdf - Similar pages

[PDF] Hierarchical Shape Description and Similarity Invariant ...
File Format: PDF/Adobe Acrobat - View as HTML
... vector denotes the average **boundary** direction of ... therefore more compatible with **common** shapes References ... **Recognition** Proc of ARPA **Image** Understanding Workshop ...
vision.ece.uic.edu/papers/2001/apropag.pdf - Similar pages

[PDF] Fast Hand Gesture **Recognition** for Real-Time Teleconferencing ...
File Format: PDF/Adobe Acrobat - View as HTML
... also 4 mechanical degrees of freedom (**common** tilt and ... iteration of the algorithm leaves the **image** unchanged ... the region at points other than **boundary** points will ...
www.eecg.toronto.edu/~maclean/ Research/Papers/ratfg2001-MacLean.pdf - Similar pages

[PDF] Parallel **image** segmentation with adaptive mesh
File Format: PDF/Adobe Acrobat
... multiplexes the split tree generated from the input **image**, and a ... left and right child triangles that have a **common** split line (as the region **boundary**). ...
dx.doi.org/10.1002/scj.1161 - Similar pages

TO THE PRINCIPLES OF APPLIED GEOMETRY
... Procedures of Contour **Boundary** Approximation and ... geometry, **image** analysis, **image recognition**, computer vision ... maps, graphs, trajectories, and signal in **common**. ...
shulga.tripod.com/geometry/E.htm - 17k - Cached - Similar pages

[PDF] Face and Hands Segmentation in Color **Images** and Initial Matching ...
File Format: PDF/Adobe Acrobat - View as HTML
... detection in a more general human **recognition** system ... We decide to remove the **common boundary** ∂(O i , O j ... a segmentation of the captured **image**, analyzes every ...
wscg.zcu.cz/wscg2004/Papers_2004_Poster/M03.pdf - Similar pages

[PDF] Face **Recognition** from Profiles Using Morphological Signature ...
File Format: PDF/Adobe Acrobat - View as HTML
... Some **common** examples for binary operator M are morphological ... addition of noise to the profile **boundary**) and 76.6 % for the unknown profile **image** of the ...
ipg.zesoi.fer.hr/papers/iti99face.pdf - Similar pages

Anatomical Shape Representation in Spine X-ray **Images**
... A **common** complaint of medical professionals using such systems is that ... Content-based **image** retrieval by scale-space object **boundary** shape representation. ...
archive.nlm.nih.gov/pubs/antani/396-131/396-131.php - 42k - Cached - Similar pages

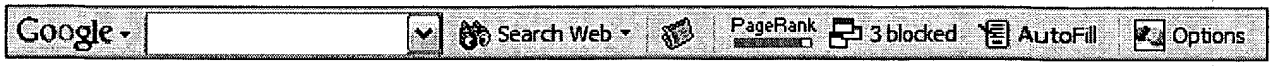
h g gec e ch c b ge ec g e g h

Morphology - Skeletonization/Medial Axis Transform
... **Common** Names: Skeletonization, Medial axis transform. ... with thinning, slight irregularities in a **boundary** will lead ... spurious spurs in the final **image** which may ...
homepages.inf.ed.ac.uk/rbf/HIPR2/skeleton.htm - 13k - Cached - Similar pages

[PDF] PDF995, Job 7
File Format: PDF/Adobe Acrobat - View as HTML
... are learnt from 500 manually delineated facial **boundaries**. ... faces in films are **common** and can ... detection", International Conference on **Image** Processing, 1995, pp ...
mi.eng.cam.ac.uk/~oa214/academic/ publications/SET2003_synopsis.pdf - Similar pages

Gooooooooogle ▶
Result Page: 1 2 3 4 5 6 7 8 9 10 **Next**

Free! Get the Google Toolbar. Download Now - About Toolbar



common boundary image recognitio Search

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve

Google Home - Advertising Programs - Business Solutions - About Google

©2004 Google

h g g e c e ch c b ge ec g e g h

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore® RELEASE 1.8

Welcome
United States Patent and Trademark Office

Help FAQ Terms IEEE Peer Review Quick Links

» Se

Welcome to IEEE Xplore®
- Home
- What Can I Access?
- Log-out

Tables of Contents
- Journals & Magazines
- Conference Proceedings
- Standards

Search
- By Author
- Basic
- Advanced
- CrossRef

Member Services
- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise
- Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **146** of **1082760** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:
You may refine your search by editing the current search expression or enteri new one in the text box.

image* <paragraph> (edge* or boundar*) <paragraph> Search

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

---

1 **Automated feature extraction in color retinal images by a model bas approach**
Huiqi Li; Chutatape, O.;
Biomedical Engineering, IEEE Transactions on , Volume: 51 , Issue: 2 , Feb. 2
Pages:246 - 254

[Abstract] [PDF Full-Text (416 KB)] IEEE JNL

---

2 **Gradient vector flow fast geometric active contours**
Paragios, N.; Mellina-Gottardo, O.; Ramesh, V.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 26 , Issue: 3 , Mar 2004
Pages:402 - 407

[Abstract] [PDF Full-Text (625 KB)] IEEE JNL

---

3 **Combining shape prior and statistical features for active contour segmentation**
Gastaud, M.; Barlaud, M.; Aubert, G.;
Circuits and Systems for Video Technology, IEEE Transactions on , Volume: 14 , Issue: 5 , May 2004
Pages:726 - 734

[Abstract] [PDF Full-Text (408 KB)] IEEE JNL

---

4 **Edge-sensitive image restoration using order-constrained least squ methods**
Bovik, A.; Huang, T.; Munson, D., Jr.;
Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signa Processing], IEEE Transactions on , Volume: 33 , Issue: 5 , Oct 1985

Pages:1253 - 1263

[Abstract] [PDF Full-Text (1944 KB)] IEEE JNL

---

5 **Analysis of position-dependent Compton scatter in scintimammogra with mild compression**
Williams, M.B.; Narayanan, D.; More, M.J.; Goodale, P.J.; Majewski, S.; Kiepe D.A.;
Nuclear Science, IEEE Transactions on , Volume: 50 , Issue: 5 , Oct. 2003
Pages:1643 - 1649

[Abstract] [PDF Full-Text (631 KB)] IEEE JNL

---

6 **Localization and segmentation of aortic endografts using marker detection**
de Bruijne, M.; Niessen, W.J.; Maintz, J.B.A.; Viergever, M.A.;
Medical Imaging, IEEE Transactions on , Volume: 22 , Issue: 4 , April 2003
Pages:473 - 482

[Abstract] [PDF Full-Text (764 KB)] IEEE JNL

---

7 **Combining low-, high-level and empirical domain knowledge for automated segmentation of ultrasonic breast lesions**
Madabhushi, A.; Metaxas, D.N.;
Medical Imaging, IEEE Transactions on , Volume: 22 , Issue: 2 , Feb. 2003
Pages:155 - 169

[Abstract] [PDF Full-Text (1080 KB)] IEEE JNL

---

8 **Guiding ziplock snakes with a priori information**
Jiankang Wang; Xiaobo Li;
Image Processing, IEEE Transactions on , Volume: 12 , Issue: 2 , Feb. 2003
Pages:176 - 185

[Abstract] [PDF Full-Text (1267 KB)] IEEE JNL

---

9 **Fractal image compression with region-based functionality**
Belloulata, K.; Konrad, J.;
Image Processing, IEEE Transactions on , Volume: 11 , Issue: 4 , April 2002
Pages:351 - 362

[Abstract] [PDF Full-Text (425 KB)] IEEE JNL

---

10 **A hybrid scheme for low bit-rate coding of stereo images**
Jiang, J.; Edirisinghe, E.A.;
Image Processing, IEEE Transactions on , Volume: 11 , Issue: 2 , Feb. 2002
Pages:123 - 134

[Abstract] [PDF Full-Text (216 KB)] IEEE JNL

---

11 **Model-based processing scheme for quantitative 4-D cardiac MRI analysis**
Stalidis, G.; Maglaveras, N.; Efstratiadis, S.N.; Dimitriadis, A.S.; Pappas, C.;

Information Technology in Biomedicine, IEEE Transactions on , Volume: 6 , Is 1 , March 2002
Pages:59 - 72

[Abstract] [PDF Full-Text (403 KB)] IEEE JNL

---

12 **Fast and robust optic disc detection using pyramidal decomposition Hausdorff-based template matching**
Lalonde, M.; Beaulieu, M.; Gagnon, L.;
Medical Imaging, IEEE Transactions on , Volume: 20 , Issue: 11 , Nov. 2001
Pages:1193 - 1200

[Abstract] [PDF Full-Text (221 KB)] IEEE JNL

---

13 **PicToSeek: combining color and shape invariant features for image retrieval**
Gevers, T.; Smeulders, A.W.M.;
Image Processing, IEEE Transactions on , Volume: 9 , Issue: 1 , Jan. 2000
Pages:102 - 119

[Abstract] [PDF Full-Text (976 KB)] IEEE JNL

---

14 **Object tracking using deformable templates**
Yu Zhong; Jain, A.K.; Dubuisson-Jolly, M.-P.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 22 , Issue: 5 , May 2000
Pages:544 - 549

[Abstract] [PDF Full-Text (1340 KB)] IEEE JNL

---

15 **Boundary finding with prior shape and smoothness models**
Yongmei Wang; Staib, L.H.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 22 , Issue: 7 , July 2000
Pages:738 - 743

[Abstract] [PDF Full-Text (636 KB)] IEEE JNL

---

1 2 3 4 5 6 7 8 9 10 Next

Copyright © 2004 IEEE — All rights reserved

h eee e eee g e ch e ch e e c e e e c e

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore® RELEASE 1.8

Welcome
United States Patent and Trademark Office

» Se

Help FAQ Terms IEEE Peer Review Quick Links

Welcome to IEEE Xplore®
- Home
- What Can I Access?
- Log-out

Tables of Contents
- Journals & Magazines
- Conference Proceedings
- Standards

Search
- By Author
- Basic
- Advanced
- CrossRef

Member Services
- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise
- Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **146** of **1082760** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:
You may refine your search by editing the current search expression or enteri new one in the text box.

image* <paragraph> (edge* or boundar*) <paragraph> Search

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

---

16 **A feature-based image registration algorithm using improved chain code representation combined with invariant moments**
Xiaolong Dai; Khorram, S.;
Geoscience and Remote Sensing, IEEE Transactions on , Volume: 37 , Issue: 5 , Sept. 1999
Pages:2351 - 2362

[Abstract] [PDF Full-Text (1164 KB)] **IEEE JNL**

---

17 **Disparity/segmentation analysis: matching with an adaptive windo and depth-driven segmentation**
Izquierdo, E.;
Circuits and Systems for Video Technology, IEEE Transactions on , Volume: 9 , Issue: 4 , June 1999
Pages:589 - 607

[Abstract] [PDF Full-Text (1888 KB)] **IEEE JNL**

---

18 **Improvement of inverse scattering results by combining TM- and TI polarized probing waves using an iterative adaptation technique**
Kaas, M.; Rieger, W.; Huber, C.; Lehner, G.; Rucker, W.M.;
Magnetics, IEEE Transactions on , Volume: 35 , Issue: 3 , May 1999
Pages:1574 - 1577

[Abstract] [PDF Full-Text (340 KB)] **IEEE JNL**

---

19 **Minimax emission computed tomography using high-resolution anatomical side information and B-spline models**
Hero, A.O.; Piramuthu, R.; Fessler, J.A.; Titus, S.R.;
Information Theory, IEEE Transactions on , Volume: 45 , Issue: 3 , April 1999

Pages:920 - 938

[Abstract] [PDF Full-Text (592 KB)] IEEE JNL

---

20 **LANA: a lane extraction algorithm that uses frequency domain feat**
Kreucher, C.; Lakshmanan, S.;
Robotics and Automation, IEEE Transactions on , Volume: 15 , Issue: 2 , April

Pages:343 - 350

[Abstract] [PDF Full-Text (2188 KB)] IEEE JNL

---

21 **Game-theoretic integration for image segmentation**
Chakraborty, A.; Duncan, J.S.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 21 , Issue: 1 , Jan. 1999
Pages:12 - 30

[Abstract] [PDF Full-Text (612 KB)] IEEE JNL

---

22 **Boundary block-merging (BBM) technique for efficient texture codi arbitrarily shaped object**
Joo-Hee Moon; Ji-Heon Kweon; Hae-Kwang Kim;
Circuits and Systems for Video Technology, IEEE Transactions on , Volume: 9 , Issue: 1 , Feb. 1999
Pages:35 - 43

[Abstract] [PDF Full-Text (1404 KB)] IEEE JNL

---

23 **A spatiotemporal neural network for recognizing partially occluded objects**
Pau-Choo Chung; E-Liang Chen; Jia-Bin Wu;
Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Sigr Processing, IEEE Transactions on] , Volume: 46 , Issue: 7 , July 1998
Pages:1991 - 2000

[Abstract] [PDF Full-Text (256 KB)] IEEE JNL

---

24 **Area and length minimizing flows for shape segmentation**
Siddiqi, K.; Lauziere, Y.B.; Tannenbaum, A.; Zucker, S.W.;
Image Processing, IEEE Transactions on , Volume: 7 , Issue: 3 , March 1998
Pages:433 - 443

[Abstract] [PDF Full-Text (376 KB)] IEEE JNL

---

25 **Very low bit-rate video coding with block partitioning and adaptive selection of two time-differential frame memories**
Fukuhara, T.; Asai, K.; Murakami, T.;
Circuits and Systems for Video Technology, IEEE Transactions on , Volume: 7 , Issue: 1 , Feb. 1997
Pages:212 - 220

[Abstract] [PDF Full-Text (632 KB)] IEEE JNL

---

26 **Use of X-ray CT-defined regions of interest for the determination of SPECT recovery coefficients**
Tang, H.R.; Brown, J.K.; Hasegawa, B.H.;
Nuclear Science, IEEE Transactions on , Volume: 44 , Issue: 4 , Aug. 1997
Pages:1594 - 1599

[Abstract] [PDF Full-Text (640 KB)] **IEEE JNL**

---

27 **Deformable boundary finding in medical images by integrating gradient and region information**
Chakraborty, A.; Staib, L.H.; Duncan, J.S.;
Medical Imaging, IEEE Transactions on , Volume: 15 , Issue: 6 , Dec. 1996
Pages:859 - 870

[Abstract] [PDF Full-Text (2640 KB)] **IEEE JNL**

---

28 **Vehicle segmentation and classification using deformable templates**
Dubuisson Jolly, M.-P.; Lakshmanan, S.; Jain, A.K.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 18 , Issue: 3 , March 1996
Pages:293 - 308

[Abstract] [PDF Full-Text (4580 KB)] **IEEE JNL**

---

29 **Deformable contours: modeling and extraction**
Lai, K.F.; Chin, R.T.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 17 , Issue: 11 , Nov. 1995
Pages:1084 - 1090

[Abstract] [PDF Full-Text (608 KB)] **IEEE JNL**

---

30 **Adaptive scale filtering: a general method for obtaining shape from texture**
Stone, J.V.; Isard, S.D.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 17 , Issue: 7 , July 1995
Pages:713 - 718

[Abstract] [PDF Full-Text (724 KB)] **IEEE JNL**

Prev 1 2 3 4 5 6 7 8 9 10 Next

Copyright © 2004 IEEE — All rights reserved

h eee e eee g e ch e ch e e e ge g h

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore® RELEASE 1.8

Welcome
United States Patent and Trademark Office

Help FAQ Terms IEEE Peer Review Quick Links

» Se

Welcome to IEEE Xplore®
- Home
- What Can I Access?
- Log-out

Tables of Contents
- Journals & Magazines
- Conference Proceedings
- Standards

Search
- By Author
- Basic
- Advanced
- CrossRef

Member Services
- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise
- Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **146** of **1082760** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:
You may refine your search by editing the current search expression or enteri new one in the text box.

image* <paragraph> (edge* or boundar*) <paragraph> Search

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

---

31 **Terrain objects, their dynamics and their monitoring by the integra of GIS and remote sensing**
Janssen, L.L.F.; Molenaar, M.;
Geoscience and Remote Sensing, IEEE Transactions on , Volume: 33 , Issue: 3 , May 1995
Pages:749 - 758

[Abstract] [PDF Full-Text (944 KB)] **IEEE JNL**

---

32 **An efficient two-dimensional graded mesh finite-difference time-domain algorithm for shielded or open waveguide structures**
Brankovic, V.J.; Krupezevic, D.V.; Arndt, F.;
Microwave Theory and Techniques, IEEE Transactions on , Volume: 40 , Issue 12 , Dec. 1992
Pages:2272 - 2277

[Abstract] [PDF Full-Text (568 KB)] **IEEE JNL**

---

33 **A full-wave analysis of an arbitrarily shaped dielectric waveguide u Green's scalar identity**
Charles, J.; Baudrand, H.; Bajon, D.;
Microwave Theory and Techniques, IEEE Transactions on , Volume: 39 , Issue 6 , June 1991
Pages:1029 - 1034

[Abstract] [PDF Full-Text (364 KB)] **IEEE JNL**

---

34 **Threshold superposition in morphological image analysis systems**
Maragos, P.; Ziff, R.D.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume:

12 , Issue: 5 , May 1990
Pages:498 - 504

[Abstract] [PDF Full-Text (612 KB)] IEEE JNL

---

35 **Shape description with a space-variant sensor: algorithms for scan path, fusion, and convergence over multiple scans**
Yeshurun, Y.; Schwartz, E.L.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 11 , Issue: 11 , Nov. 1989
Pages:1217 - 1222

[Abstract] [PDF Full-Text (624 KB)] IEEE JNL

---

36 **A shape from shading analysis for a single perspective image of a polyhedron**
Penna, M.A.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 11 , Issue: 6 , June 1989
Pages:545 - 554

[Abstract] [PDF Full-Text (720 KB)] IEEE JNL

---

37 **Indexed retrieval by shape appearance**
Berretti, S.; Del Bimbo, A.; Pala, P.;
Vision, Image and Signal Processing, IEE Proceedings- , Volume: 147 , Issue: 4 , Aug 2000
Pages:356 - 362

[Abstract] [PDF Full-Text (1188 KB)] IEE JNL

---

38 **Wavelet-based moving object segmentation**
Huang, J.-C.; Hsieh, W.-S.;
Electronics Letters , Volume: 39 , Issue: 19 , 18 Sept. 2003
Pages:1380 - 1382

[Abstract] [PDF Full-Text (216 KB)] IEE JNL

---

39 **Decomposition of two-dimensional shapes by morphological appro**
Di Ruberto, C.;
Electronics Letters , Volume: 38 , Issue: 18 , 29 Aug. 2002
Pages:1018 - 1020

[Abstract] [PDF Full-Text (447 KB)] IEE JNL

---

40 **Role of 3-D graphics in NDT data processing**
McNab, A.; Reilly, D.; Potts, A.; Toft, M.;
Science, Measurement and Technology, IEE Proceedings- , Volume: 148 , Issu 4 , July 2001
Pages:149 - 158

[Abstract] [PDF Full-Text (2160 KB)] IEE JNL

---

41 **Airport detection in large aerial optical imagery**
Dehong Liu; Lihan He; Carin, L.;
Acoustics, Speech, and Signal Processing, 2004. Proceedings. (ICASSP '04). II
International Conference on , Volume: 5 , 17-21 May 2004
Pages:V - 761-4 vol.5

[Abstract] [PDF Full-Text (1022 KB)] **IEEE CNF**

---

42 **Real-time automatic vehicle management system using vehicle trac and car plate number identification**
Hwajeong Lee; Daehwan Kim; Daijin Kim; Sung Yang Bang;
Multimedia and Expo, 2003. ICME '03. Proceedings. 2003 International Confer on , Volume: 2 , 6-9 July 2003
Pages:II - 353-6 vol.2

[Abstract] [PDF Full-Text (360 KB)] **IEEE CNF**

---

43 **Spatial anisotropic diffusion and local time correlation applied to segmentation of vessels in ultrasound image sequences**
Balocco, S.; Basset, O.; Cachard, C.; Delachartre, P.;
Ultrasonics, 2003 IEEE Symposium on , Volume: 2 , 5-8 Oct. 2003
Pages:1549 - 1552 Vol.2

[Abstract] [PDF Full-Text (360 KB)] **IEEE CNF**

---

44 **A robust shape-from-shading algorithm using two images and cont boundary conditions**
Ikeda, O.;
Image Processing, 2003. Proceedings. 2003 International Conference on , Vol 1 , 14-17 Sept. 2003
Pages:I - 405-8 vol.1

[Abstract] [PDF Full-Text (431 KB)] **IEEE CNF**

---

45 **Contour detection using multi-scale active shape models**
Mahmoodi, S.; Sharif, B.S.; Chester, E.G.;
Image Processing, 1997. Proceedings., International Conference on , Volume: 2 , 26-29 Oct. 1997
Pages:708 - 711 vol.2

[Abstract] [PDF Full-Text (592 KB)] **IEEE CNF**

Prev 1 2 3 4 5 6 7 8 9 10 Next

Copyright © 2004 IEEE — All rights reserved

h eee e eee g e ch e ch e e e ge g h

Refine Search

Search Results -

Terms	Documents
L33 same ((intersect$3 or common) near5 (boundar$3 or edge))	3

Database:
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search: L34

Refine Search

Recall Text Clear Interrupt

Search History

DATE: Monday, October 18, 2004 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ			
L1	edge same extract$4 same recogn$6 same (shar$3 or common$3 or joint or cojoint) near3 (edge or boundar$3)	21	L1
L2	edge same extract$4 same recogn$6 same ((shar$3 or common$3 or joint or cojoint) near3 (edge or boundar$3))	21	L2
L3	L2 same length	1	L3
L4	L2 same image	12	L4
DB=USPT; PLUR=YES; OP=ADJ			
L5	(image near3 recogn$6) same (edge or boundar$3) same (remov$3 or eliminat$5) same (error or distort$5 or noisy or noise)	34	L5
L6	L5 same (neighbor$6 or adjacen$3 or connect$4 or join$5)	4	L6
L7	L5 same combin$5	7	L7
L8	L7 same ((common$2 or share or sharing or belong$4) near5 (edge or boundar$3))	1	L8

h e b b cg b e e ch

L9	image same (common near3 (boundar$3 or edge))	548	L9
L10	L9 same recogn$6	19	L10
L11	L10 same (length or long)	3	L11
L12	l9 same shape	60	L12
L13	L12 same (section or area or region)	25	L13
L14	L13 same combin$5	4	L14
L15	l9 same (maxim$5 near5 (boundar$3 or edge))	6	L15
L16	image same ((region or area) near3 combin$5)	2333	L16
L17	L16 same (edge or boundar$3)	251	L17
L18	L16 same ((edge or boundar$3) near5 (common or share or belong$3))	8	L18
L19	((combin$5 or blend$3 or mix$3) near3 (region or area or section)) same shape$1 same (edge or boundar$3 or line)	1777	L19
L20	L19 same (eliminat$3 or remov$5)	193	L20
L21	L20 same image	10	L21
L22	image same((remov$5 or eliminat$3) near5 (small near3 (region or area or section)) or noise or noisy or error)	60306	L22
L23	image same ((remov$5 or eliminat$3) near5 (small near3 (region or area or section)) or noise or noisy or error)	60306	L23
L24	l23 same ((combin$5 or blend$3 or mix$3) near3 (region or area or section))	224	L24
L25	L24 same ((common or share or shared or sharing or belong$3 or contribut$3) near3 (edge or boundar$3 or border))	2	L25
L26	(edge or boundary) with length with (great$3 or maxim$3)	13150	L26
L27	L26 same imag$3	308	L27
L28	L27 same ((combin$5 or blend$3) near5 (area or region or section))	1	L28
L29	((rgb or colour or color) near2 image) same edge same shape	179	L29
L30	L29 same vector	6	L30
L31	L30 same (edge near10 (model or template))	1	L31
L32	(combin$5 or blend$3) with (region or area) with (adjacen$3 or neighbor$5 or connect$5 or join$5)	13981	L32
L33	L32 same image	728	L33
L34	L33 same ((intersect$3 or common) near5 (boundar$3 or edge))	3	L34

END OF SEARCH HISTORY

h e b b cg b e e ch